

## Volume II: Cost Proposal

# Technical Support for Coastal Pollution Issues

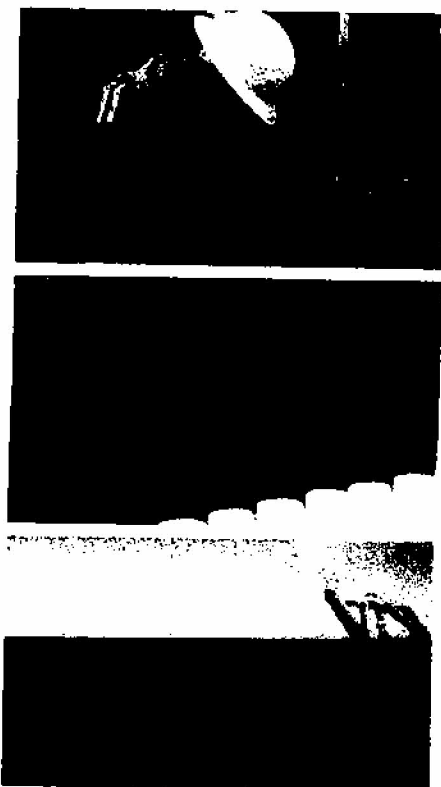
Prepared by

Battelle  
505 King Avenue  
Columbus, Ohio 43201

U.S. Environmental Protection Agency (EPA),  
Office of Wetlands, Ocean and Watersheds (OWOW),  
Oceans and Coastal Protection Division (OCPD)

February 25, 2014

This proposal is the proprietary and confidential information of Battelle. This proposal includes data that shall not be disclosed outside the Government and shall not be duplicated, used, or disclosed—in whole or in part—for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this offeror as a result of—or in connection with—the submission of this data, the Government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the Government's right to use information contained in this data if it is obtained from another source without restriction. The data subject to this restriction are contained in marked sheets herein.



## Index

# Index

	Page
Standard Form 33 .....	1
1.0 Executive Summary .....	6
2.0 Cost Sheets.....	9
2.1 Cost Summary Sheets .....	10
2.2 Cost Breakdown.....	22
2.3 LOE/ODC Allocation .....	25
2.4 Detail Cost Breakdown.....	48
3.0 Cost Narrative .....	112
3.1 Overview.....	112
3.2 Approach.....	113
3.3 Cost Elements .....	113
3.4 Fee.....	119
3.5 Small Business Plan.....	119
Attachment A – Direct Labor Rate Verification.....	120
Attachment B – Rate Letters.....	121
Attachment C – Small Business Plan .....	143
Attachment D – Subcontractor Proposals and Cost Price Analysis .....	157
(b)(4) .....	157
.....	183
.....	197
.....	220
.....	243
.....	258
.....	274
.....	294
.....	316
.....	329
.....	349

**Standard Form 33**

## COST PROPOSAL

<b>SOLICITATION, OFFER AND AWARD</b>		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		RATING		PAGE OF PAGES 1   4	
2. CONTRACT NUMBER		3. SOLICITATION NUMBER SOL-CI-13-00031		4. TYPE OF SOLICITATION <input type="checkbox"/> SEALED BID (IFB) <input checked="" type="checkbox"/> NEGOTIATED (RFP)		5. DATE ISSUED 01/17/2014	
7. ISSUED BY CPOD US ENVIRONMENTAL PROTECTION AGENCY CINCINNATI PROCUREMENT OPERATIONS DIVISION 26 WEST MARTIN LUTHER KING DRIVE CINCINNATI OH 45268		8. ADDRESS OFFER TO (if other than Item 7) See Provision L23		6. REQUISITION/PURCHASE NUMBER			
NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".							
<b>SOLICITATION</b>							
9. Sealed offers in original and 5 copies for furnishing the supplies or services in the Schedule will be received at the place specified in Item 8, or if hand carried, in the depository located in CPOD until 1500 ED local time 02/18/2014 (Date)							
CAUTION: LATE Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.							
10. FOR INFORMATION CALL: Donna Reinhart		A. NAME		B. TELEPHONE (NO COLLECT CALLS) AREA CODE 513 NUMBER 487-2114 EXT.		C. E-MAIL ADDRESS reinhart.donna@epa.gov	
<b>11. TABLE OF CONTENTS</b>							
(X)	SEC.	DESCRIPTION	PAGE(S)	(X)	SEC.	DESCRIPTION	PAGE(S)
PART I - THE SCHEDULE				PART II - CONTRACT CLAUSES			
<input type="checkbox"/>	A	SOLICITATION/CONTRACT FORM		<input checked="" type="checkbox"/>	I	CONTRACT CLAUSES	39-57
<input checked="" type="checkbox"/>	B	SUPPLIES OR SERVICES AND PRICES/COSTS	4-5	PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACH.			
<input checked="" type="checkbox"/>	C	DESCRIPTION/SPECS./WORK STATEMENT	6-7	<input checked="" type="checkbox"/>	J	LIST OF ATTACHMENTS	58
<input checked="" type="checkbox"/>	D	PACKAGING AND MARKING	8	PART IV - REPRESENTATIONS AND INSTRUCTIONS			
<input checked="" type="checkbox"/>	E	INSPECTION AND ACCEPTANCE	9-10	<input checked="" type="checkbox"/>	K	REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF OFFERORS	59-66
<input checked="" type="checkbox"/>	F	DELIVERIES OR PERFORMANCE	11	<input checked="" type="checkbox"/>	L	INSTRS., COND'S., AND NOTICES TO OFFERORS	67-82
<input checked="" type="checkbox"/>	G	CONTRACT ADMINISTRATION DATA	12-19	<input checked="" type="checkbox"/>	M	EVALUATION FACTORS FOR AWARD	83-84
<input checked="" type="checkbox"/>	H	SPECIAL CONTRACT REQUIREMENTS	20-38				
OFFER (Must be fully completed by offeror)							
NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-15, Minimum Bid Acceptance Period.							
12. In compliance with the above, the undersigned agrees, if this offer is accepted within 120 calendar days (90 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.							
13. DISCOUNT FOR PROMPT PAYMENT (See Section I, Clause No. 52.232.8)		10 CALENDAR DAYS (%) N/A		20 CALENDAR DAYS (%) N/A		30 CALENDAR DAYS (%) N/A	
14. ACKNOWLEDGEMENT OF AMENDMENTS (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated:)		AMENDMENT NO. 000001		DATE 1/17/14		AMENDMENT NO. DATE	
15A. NAME AND ADDRESS OF OFFEROR Battelle Memorial Institute 505 King Ave Columbus, OH 43201		CODE (b)(4)		FACILITY (b)(4)		15B. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print) (b)(4) Sr. Contracts Representative	
15B. TELEPHONE NUMBER AREA CODE (b)(4) NUMBER (b)(4) EXT.		15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER SUCH ADDRESS IN SCHEDULE.		17. SIGNATURE (b)(4)		18. OFFER DATE 2/25/14	
AWARD (To be completed by government)							
19. ACCEPTED AS TO ITEMS NUMBERED		20. AMOUNT		21. ACCOUNTING AND APPROPRIATION			
22. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304 (c) ( ) <input type="checkbox"/> 41 U.S.C. 253 (c) ( )		23. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 copies unless otherwise specified)		ITEM			
24. ADMINISTERED BY (if other than Item 7) CODE		25. PAYMENT WILL BE MADE BY CODE					
26. NAME OF CONTRACTING OFFICER (Type or print) Donna Reinhart		27. UNITED STATES OF AMERICA (Signature of Contracting Officer)		28. AWARD DATE			

IMPORTANT: Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.  
AUTHORIZED FOR LOCAL REPRODUCTION  
Previous edition is unusable

STANDARD FORM 33 (Rev. 5-87)  
Prescribed by GSA - FAR (48 CFR) 53.214(a)

## COST PROPOSAL

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1 4	
2. AMENDMENT/MODIFICATION NO. 000001		3. EFFECTIVE DATE 01/17/2014		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
CPOD US ENVIRONMENTAL PROTECTION AGENCY CINCINNATI PROCUREMENT OPERATIONS DIVISION 26 WEST MARTIN LUTHER KING DRIVE CINCINNATI OH 45268		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  Battelle Memorial Institute 505 King Avenue Columbus, OH 43201		9A. AMENDMENT OF SOLICITATION NO. SOL-CI-13-00031	
CODE		FACILITY CODE		9B. DATED (SEE ITEM 11) 01/17/2014	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 13)	

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

- ☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☒ is extended. ☐ is not extended.  
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 5 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

## 12. ACCOUNTING AND APPROPRIATION DATA (If required)

## 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.


## 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

## Technical Support for Coastal Pollution Issues

The purpose of this amendment is to: 1) extend the closing date of the RFP to February 25, 2014, 2) update the line items on pages 2-4 of the amendment, 3) answer questions received from offerors, 4) update the clauses as attached, 5) update Attachments 1, 3, 9, and 12, and 6) add Attachment 13.

FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b)(4) Sr. Contracts Representative		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Donna Reinhart	
15B. CONTRACTOR/OFFEROR (b)(4)	15C. DATE SIGNED 2/25/14	16C. DATE SIGNED 02/07/2014	16B. ELECTRONIC SIGNATURE 

N9N 7540-01-152-8070  
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

BATTELLE | February 25, 2014 | Solicitation No.: SOL-CI-13-00031

Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal

## COST PROPOSAL

CONTINUATION SHEET		REFERENCE NO. OF DOCUMENT BEING CONTINUED			PAGE	OF
		SOL-CI-13-00031 Amendment 1			2	4
NAME OF OFFEROR OR CONTRACTOR						
ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)	
	Technical Support for Coastal Pollution Issues FOB: Destination					
0001	BASE PERIOD -Contract Ceiling and Funding Period of Performance: 04/01/2014 to 03/31/2015				(b)(4)	
00010001	BASE PERIOD - LOE hours in accordance with PWS Period of Performance: 04/01/2014 to 03/31/2015	(b)(4)	HR	(b)(4)		
00010002	BASE PERIOD- Optional Contract Ceiling and Funding (Option Line Item) Period of Performance: 04/01/2014 to 03/31/2015					
00010003	BASE PERIOD - Optional LOE hours in accordance with PWS (Option Line Item) Period of Performance: 04/01/2014 to 03/31/2015	(b)(4)	HR			
1001	OPTION PERIOD 1- Contract Ceiling and Funding (Option Line Item) 06/01/2014 Period of Performance: 04/01/2015 to 03/31/2016					
10010001	OPTION PERIOD 1 - LOE hours in accordance with PWS Period of Performance: 04/01/2015 to 03/31/2016		HR			
10010002	OPTION PERIOD 1- Optional Contract Ceiling and Funding Period of Performance: 04/01/2015 to 03/31/2016					
10010003	OPTION PERIOD 1 - Optional LOE hours in accordance with PWS Period of Performance: 04/01/2015 to 03/31/2016	(b)(4)	HR	(b)(4)		
2001	OPTION PERIOD 2- Contract Ceiling and Funding Period of Performance: 04/01/2016 to 03/31/2017					
0010001	OPTION PERIOD 2 - LOE hours in accordance with PWS Continued ...		HR			



## COST PROPOSAL

CONTINUATION SHEET		REFERENCE NO. OF DOCUMENT BEING CONTINUED		PAGE	OF
		SOL-CI-13-00031 Amendment 1		3	4
NAME OF OFFEROR OR CONTRACTOR					
ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Period of Performance: 04/01/2016 to 03/31/2017				
20010002	OPTION PERIOD 2- Optional Contract Ceiling and Funding Period of Performance: 04/01/2016 to 07/31/2017				(b)(4)
20010003	OPTION PERIOD 2 - Optional LOE hours in accordance with PWS Period of Performance: 04/01/2016 to 03/31/2017	(b)(4)	HR	(b)(4)	
3001	OPTION PERIOD 3- Contract Ceiling and Funding Period of Performance: 04/01/2017 to 03/31/2018				
30010001	OPTION PERIOD 3 - LOE hours in accordance with PWS Period of Performance: 04/01/2017 to 03/31/2018		HR		
30010002	OPTION PERIOD 3- Optional Contract Ceiling and Funding Period of Performance: 04/01/2017 to 03/31/2018				
30010003	OPTION PERIOD 3 - Optional LOE hours in accordance with PWS Period of Performance: 04/01/2017 to 03/31/2018		HR		
4001	OPTION PERIOD 4- Contract Ceiling and Funding Period of Performance: 04/01/2018 to 03/31/2019				
40010001	OPTION PERIOD 4 - LOE hours in accordance with PWS Period of Performance: 04/01/2018 to 03/31/2019		HR		
40010002	OPTION PERIOD 4- Optional Contract Ceiling and Continued ...				



## COST PROPOSAL

CONTINUATION SHEET		REFERENCE NO. OF DOCUMENT BEING CONTINUED		PAGE	OF
		SOL-CI-13-00031 Amendment 1		4	4
NAME OF OFFEROR OR CONTRACTOR					
ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
4001000	Funding Period of Performance: 04/01/2018 to 03/31/2019 OPTION PERIOD 4 - Optional LOE hours in accordance with PWS Period of Performance: 04/01/2018 to 03/31/2019				

## **1.0 Executive Summary**